

WHAT IS CLAIMED IS:

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1. A method for suppressing menu items on a menu, comprising the steps of:

(a) retrieving said menu items for said menu when an operating system conducts a hook function to notify that an application displays said menu;

10 function to notify that an application displays said menu:

15 (b) conducting a suppress process indicated in a definition file for each of said menu items when said menu items retrieved in said step (a) have been registered in said definition file; and
(c) passing said menu having said menu items to said application when said suppress process is conducted in said step (b),

whereby said menu is displayed with said
20 menu items for each of which said suppress process is
conducted.

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2. A method for suppressing menu items on a menu, comprising the step of:

30 (a) retrieving said menu items for said menu and an application ID specifying an application of said menu items when an operating system conducts a hook function to notify that said application displays said menu;

35 (b) conducting a suppress process indicated in a definition file for a location of said application ID retrieved in said step (a) for said menu items when said menu items retrieved in said step (a) have been registered in said definition

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file; and

(c) passing said menu having said menu items to said application when said suppress process is conducted in said step (b),

5 whereby said menu is displayed with said menu items for each of which said suppress process is conducted.

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3. A method for controlling a dialog box, comprising the steps of:

15 (a) detecting a notice for displaying said dialog box and dialog items when an operating system conducts a hook function to notify that an application displays said dialog box;

(b) conducting a suppress process indicated in a definition file for said dialog box 20 when said notice for displaying said dialog box detected in said step (a) has been registered; and

(c) passing said menu having said menu items to said application when said suppress process is conducted in said step (b),

25 whereby said dialog box is displayed in which said suppress process is conducted for said dialog items.

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4. The method as claimed in claim 1, wherein said suppress process conducts at least one of a first suppress display for suppressing an 35 operation corresponding to each of said menu items and displaying said menu items in luminosity or a color that is different from a normal display, a

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second suppress display for suppressing said operation corresponding to each of said menu items and making said menu items invisible, and a third suppress display for suppressing said operation 5 corresponding to each of said menu items.

10 5. A method for controlling copying of
data, comprising the steps of:

(a) detecting a notice for copying data when an operating system conducts a hook function to notify that a copy operation is conducted on an application;

15 application;
 (b) clearing a content of a clipboard when
said notice for copying data is detected in said step
 (a) has been registered in a definition file and a
copy suppress is indicated in said definition file;
20 and

(c) passing said clipboard to said application when said content of said clipboard is cleared in said step (b), whereby said application copies said content of said clipboard which is empty.

30 6. A method for controlling moving of
data, comprising the steps of:

35 (a) detecting a notice for moving data when an operating system conducts a hook function to notify that a move operation indicating a move-to location and a move-from location is conducted on an application;

(b) changing said move-to location to said

move-from location when said notice for moving data is detected in said step (a) has been registered in a definition file and a move suppress is indicated in said definition file; and

5 (c) passing said move-to location to said application when said move-to location is changed in said step (b),

whereby said application moves said data from said move-from location to said move-to location
10 which is said move-to location.

15 7. A method for controlling moving of data, comprising the steps of:

(a) detecting a notice for moving data when an operating system conducts a hook function to notify that a move-to operation is conducted on an
20 application;

(b) changing said move-to location to said move-from location when said notice for moving data is detected in said step (a) has been registered in a definition file and a move suppress is indicated in
25 said definition file; and

(c) passing said move-to location to said application when said move-to location is changed in said step (b),

30 whereby said application moves said data from said move-from location to said move-to location which is said move-to location.

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8. A computer-readable recording medium recorded with program code for causing a computer to

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suppress menu items on a menu, said program comprising the codes for:

(a) retrieving said menu items for said menu when an operating system conducts a hook

5 function to notify that an application displays said menu;

(b) conducting a suppress process indicated in a definition file for each of said menu items when said menu items retrieved in said code (a)

10 have been registered in said definition file; and

(c) passing said menu having said menu items to said application when said suppress process is conducted in said code (b),

whereby said menu is displayed with said menu items for each of which said suppress process is conducted.

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9. A computer-readable recording medium recorded with program code for causing a computer to suppress menu items on a menu, said program comprising the codes for:

25 (a) retrieving said menu items for said menu and an application ID specifying an application of said menu items when an operating system conducts a hook function to notify that said application displays said menu;

30 (b) conducting a suppress process indicated in a definition file for a location of said application ID retrieved in said code (a) for said menu items when said menu items retrieved in said code (a) have been registered in said definition file; and

35 (c) passing said menu having said menu items to said application when said suppress process

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is conducted in said code (b),
whereby said menu is displayed with said
menu items for each of which said suppress process is
conducted.

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10. A computer-readable recording medium
recorded with program code for causing a computer to
control a dialog box, said program comprising the
codes for:

A method for controlling a dialog box, comprising the
codes of:

15 (a) detecting a notice for displaying said
dialog box and dialog items when an operating system
conducts a hook function to notify that an
application displays said dialog box;

(b) conducting a suppress process

20 indicated in a definition file for said dialog box
when said notice for displaying said dialog box
detected in said code (a) has been registered; and

(c) passing said menu having said menu
items to said application when said suppress process
25 is conducted in said code (b),

whereby said dialog box is displayed in
which said suppress process is conducted for said
dialog items.

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11. A computer-readable recording medium
recorded with program code for causing a computer to
35 control copying of data, said program comprising the
codes for:

(a) detecting a notice for copying data

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when an operating system conducts a hook function to notify that a copy operation is conducted on an application;

(b) clearing a content of a clipboard when
5 said notice for copying data is detected in said code
(a) has been registered in a definition file and a
copy suppress is indicated in said definition file;
and
(c) passing said clipboard to said
10 application when said content of said clipboard is
cleared in said code (b),
whereby said application copies said
content of said clipboard which is empty.

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12. A computer-readable recording medium recorded with program code for causing a computer to
20 control moving of data, said program comprising the
codes for:

(a) detecting a notice for moving data when an operating system conducts a hook function to notify that a move operation indicating a move-to
25 location and a move-from location is conducted on an application;
(b) changing said move-to location to said move-from location when said notice for moving data is detected in said code (a) has been registered in a
30 definition file and a move suppress is indicated in said definition file; and
(c) passing said move-to location to said application when said move-to location is changed in said code (b),
35 whereby said application moves said data from said move-from location to said move-to location which is said move-to location.

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5 13. A computer-readable recording medium
recorded with program code for causing a computer to
control moving of data, said program comprising the
codes for:

10 (a) detecting a notice for moving data
when an operating system conducts a hook function to
notify that a move-to operation is conducted on an
application;

(b) changing said move-to location to said move-from location when said notice for moving data is detected in said code (a) has been registered in a definition file and a move suppress is indicated in said definition file: and

(c) passing said move-to location to said application when said move-to location is changed in
20 said code (b).

whereby said application moves said data from said move-from location to said move-to location which is said move-to location.

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14. An apparatus for suppressing menu items, comprising:

30 a retrieving part retrieving said menu items for said menu when an operating system conducts a hook function to notify that an application displays said menu;

35 a conducting part conducting a suppress process indicated in a definition file for each of said menu items when said menu items retrieved in said retrieving part have been registered in said

definition file; and
a passing part passing said menu having
said menu items to said application when said
suppress process is conducted in said conducting part,
5 whereby said menu is displayed with said
menu items for each of which said suppress process is
conducted.